



Albi Manufacturing

Division of StanChem, Inc

401 Berlin Street

East Berlin, CT 06023

Emergency Telephone Number: CHEMTREC 1-800-424-9300

Information Telephone Number: 860-828-0571

Date of Preparation: 3/2/2015

Section I – Product Identification

Product Number: 79x0497
Product Name: Albi Clad Solvent
Product Class: Solvent

Section II – Hazard Identification

Hazard Classification: Flammable Liquid Class 1C

Symbol:



Signal Word: Danger

Hazard Statements: Highly Flammable Liquid and Vapor. Harmful if inhaled.
May cause respiratory irritation. May cause drowsiness or dizziness.
Harmful to aquatic life

Precautionary Statements:

Keep container tightly closed. Use only non sparking tools.
Keep away from heat and flames.
No Smoking. Containers must be properly grounded before beginning transfer.
Do not breathe vapors. Do not contact eyes, skin and clothing.
Wear protective gloves. Wash hands thoroughly after using
Dispose of in accordance with local, regional, national, international regulations as specified

Section III-Hazardous Ingredients

NE – Not Established N/A – Not Applicable

Ingredient	CAS#	Weight%	Occupational Exposure Limits	
			ACGIH TLV (ppm)	OSHA PEL (ppm)
t-butyl acetate	540-88-5	100%	200	200

Section IV – First Aid Measures

First Aid Procedures:

Inhalation: Remove individual to fresh air. Administer oxygen if breathing is difficult. Consult a physician

Skin: Wash thoroughly with soap and water. Remove contaminated clothing

Eyes: Immediately flush eyes with plenty of water for at least 15 minutes.
Consult a physician.

Ingestion: If large quantity is swallowed give lukewarm water (pint) if victim completely conscious. Do not induce vomiting. Obtain emergency medical attention.

Section V – Fire and Explosion Hazard Data

Flammability Classification:

OSHA	Flammable Liquid – Class IB
DOT	Flammable Liquid
Flash Point	40° F TCC – Tag Closed Cup
LEL	1.26% at 212° F

Extinguishing Media:

Foam CO₂ Dry Chemical Fog

Unusual Fire and Explosion Hazards:

Keep container tightly closed. Isolate from heat, electrical equipment, sparks, and open flame. Closed containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. Vapors are heavier than air. Vapors may travel across the ground and reach remote ignition source causing a flashback fire. Use water to keep exposed containers cool. Use supplied-air breathing equipment for enclosed or confined spaces or as otherwise needed.

Section VI – Accidental Release Measures

Steps to be Taken in Case Material is Released or Spilled

Avoid all sources of ignition. Ventilate area. Stop spill at source, dike to prevent spreading. Pump liquid into containers. The remainder should be removed with inert absorbent use non-sparking tools.

Section VII – Safe Handling and Storage

Handling:

Use only non sparking tools. Keep away from heat and flames. Containers must be properly grounded before beginning transfer. Empty containers may contain product residue; follow MSDS and label warnings even after the container has been emptied.

Storage:

Store closed drums with bung up position. Store only in tightly closed properly vented containers.

Section VIII – Exposure Controls and Personal Protection

Respiratory Protection:

Approved chemical/mechanical filters designed to remove organic vapors.

Ventilation:

Local exhaust as required by job conditions to keep TLV below acceptable limits. Refer to OSHA regulations 29 CFR Part 1910.94.

Protective Gloves:

Wear chemical resistant gloves

Eye Protection:

Use safety eyewear with splash guards or side shields

Other Protective Equipment: None.

Hygienic Practices:

Eye wash and shower should be available. Use under well ventilated conditions. Personnel should wash thoroughly after handling product. Always wash-up before eating, smoking or using the toilet facilities. Do not breathe vapor, do not contact eyes, skin and clothing.

Precautions To Be Taken in Handling and Storing:

Keep away from heat or open flames

Other Precautions:

Avoid contact with eyes and skin

Section IX – Physical Data

Boiling Point	208°F
Weight per Gallon	7.2 lb./gal
Percent Volatility	100 %
VOC content:	0 g/L (exempt solvent)
pH	6-7

Section X – Stability and Reactivity

<u>Stability:</u>	Stable
<u>Hazardous Polymerization:</u>	Will Not Occur
<u>Hazardous Decomposition Products:</u>	Combustion may produce carbon dioxide and/or carbon monoxide.
<u>Conditions To Avoid:</u>	Heat, sparks, open flame, other ignition sources, and oxidizing conditions
<u>Incompatibility (Materials to avoid):</u>	Strong oxidizing agents, acids, alkalis

Section XI – Toxicological Information

Primary Routes of Exposure

Eye Contact
Skin Contact
Inhalation
Ingestion

<u>Medical Conditions Prone to Aggravation by Exposure:</u>	Sinus	Dermatitis
---	-------	------------

Product Toxicology

<u>Carcinogenicity:</u>	NTP?	No
	IARC Monographs?	No
	OSHA Regulated?	No

Section XII – Ecological Information

<u>Potential to Bioaccumulate:</u>	Unknown
<u>Aquatic Toxicity:</u>	No data available for this product

Section XIII – Disposal Considerations

Waste Disposal Methods:

Disposal should be in accordance with local, state and national regulations.

Section XIV – Transportation

<u>Proper Shipping Name:</u>	Paint Related Material
<u>Technical Name:</u>	Albi Clad Solvent
<u>Identification Number:</u>	3
<u>Hazard Class/Division:</u>	UN1263
<u>Packing Group:</u>	PGII

The information provided herein may not include the impact of additional regulatory requirements (e.g. for materials meeting the definition of a hazardous waste under RCRA, hazardous substances under CERCLA, and/or marine pollutants under CWA or other similar federal, state or local laws) or any associated exceptions or exemptions under regulations applicable to the transport of this material.

Section XV – Regulatory Information

TSCA

All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

SARA 313 Reporting

This product contains a substance that is required to be reported under this regulation.

Section XVI – Other Information

Hazard Rating Systems

<u>NFPA 704*</u>		<u>HMIS**</u>		Key:	0 - Insignificant;
Health:	1	Health:	1	1=Slight	2 = Moderate;
Flammability	3	Flammability	3	3=High	4= Extreme;
Reactivity	0	Reactivity	0	I= Respirator, Eye Protection and gloves	
		Personal Protection	I		

*National Fire Protection Association rating identifies the severity of hazards of material during a fire emergency (i.e., “on fire”)

**Hazardous Materials Identification System, National Paint and Coatings Association rating applies to product “as packaged” (i.e., ambient temperature)

NOTICE

This information is furnished without warranty, representation, inducement or license of any kind, except that it is accurate to the best of StanChem's knowledge or obtained from sources believed by StanChem to be accurate. StanChem does not assume any legal responsibility for use or reliance upon same information. Customers are encouraged to conduct their own tests. For additional technical information contact StanChem.